## (v) Co-Guide: Dr. R. Shakila M.D.S,

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## (vi) Objectives of the project:

The aims and objectives of this study will be, to incorporate a computer programme

- 1. To analyze and determine whether there will be correlation between four aesthetic factors namely tooth form, face form, arch from and palatal contour.
- 2. To evaluate whether anterior tooth form will reflect gender.

## (vii) Likely benefits of the project:

The results of the study will help us to evaluate whether it will be possible to distinguish sex by examining anterior tooth structure and to assess the hypothesis that there is a correlation among tooth, face, arch forms and palatal contour which will enable us to establish a better esthetics.

## (viii) Methodology:

Maxillary impression will be made for the patients selected for this photographic study. A standardized photographic procedure will be adopted to record portraiture slides of each subject's face. Similarly standardized procedures will be used to photograph the maxillary dental aches and the dental casts of each subject. A comprehensive computer programme will be developed to correlate esthetic factors by superimposition.